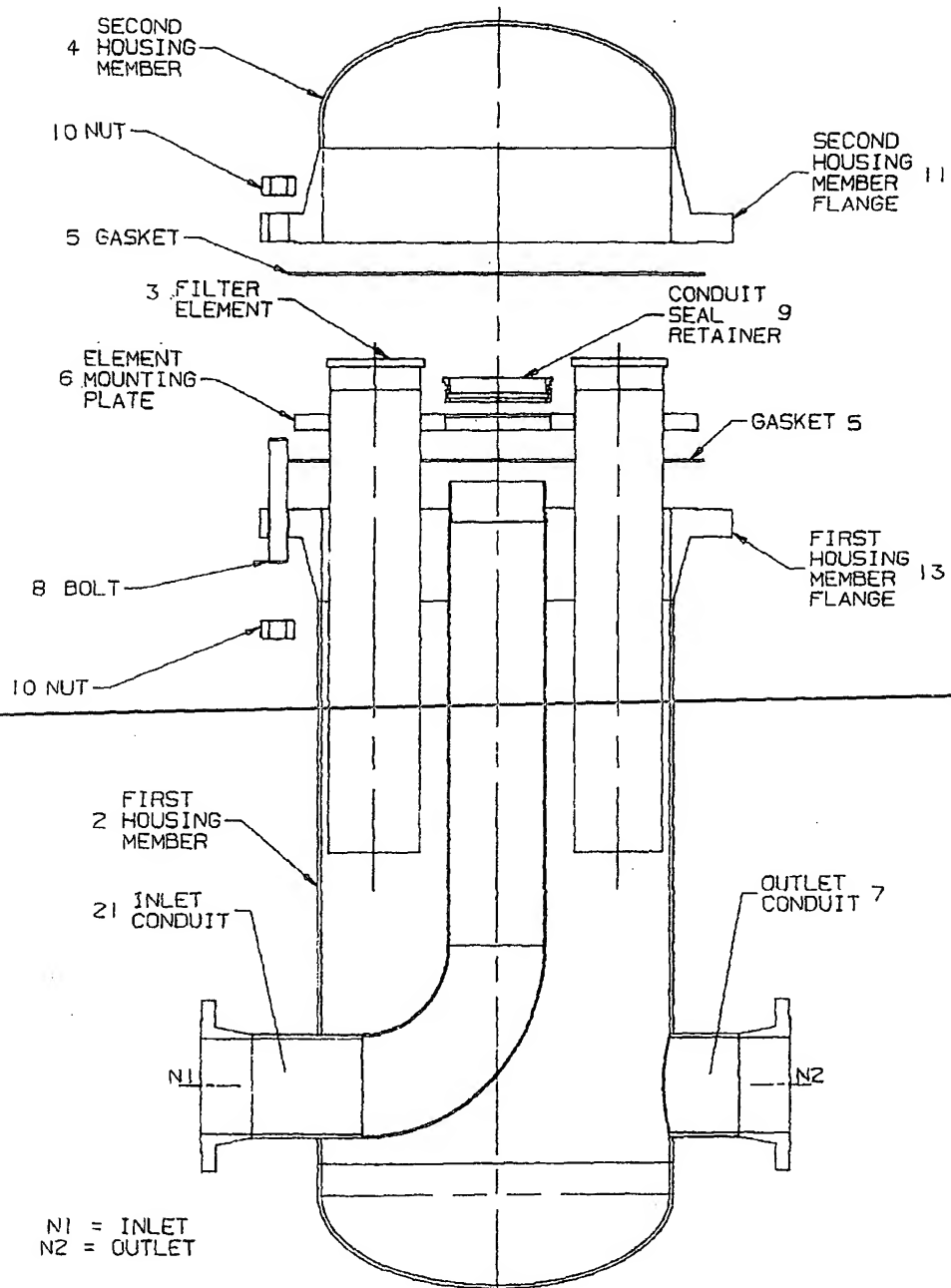


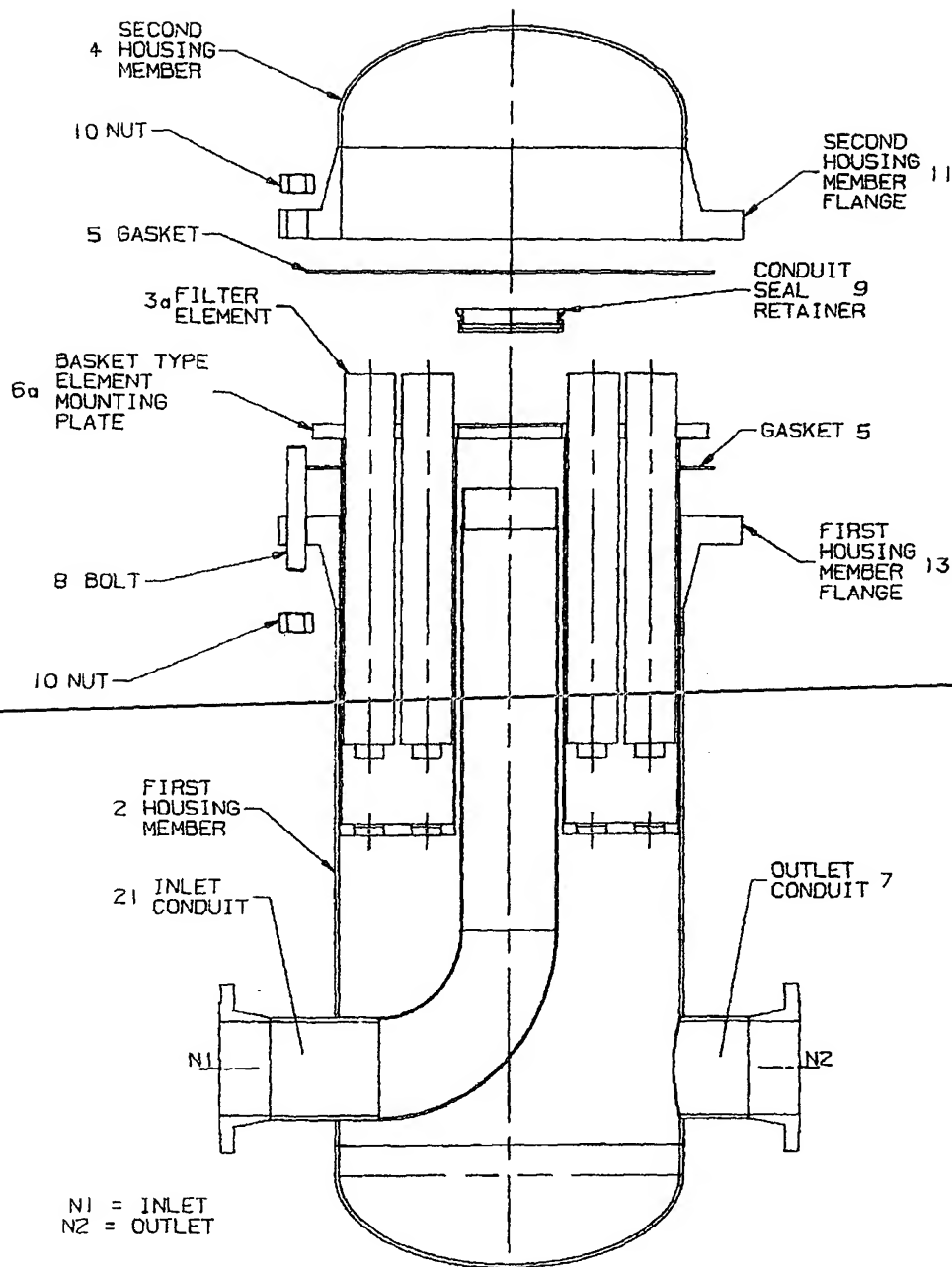
10081315-000102



FILTER ASSEMBLY  
INSIDE-OUT ELEMENT FLOW

FIG. 1

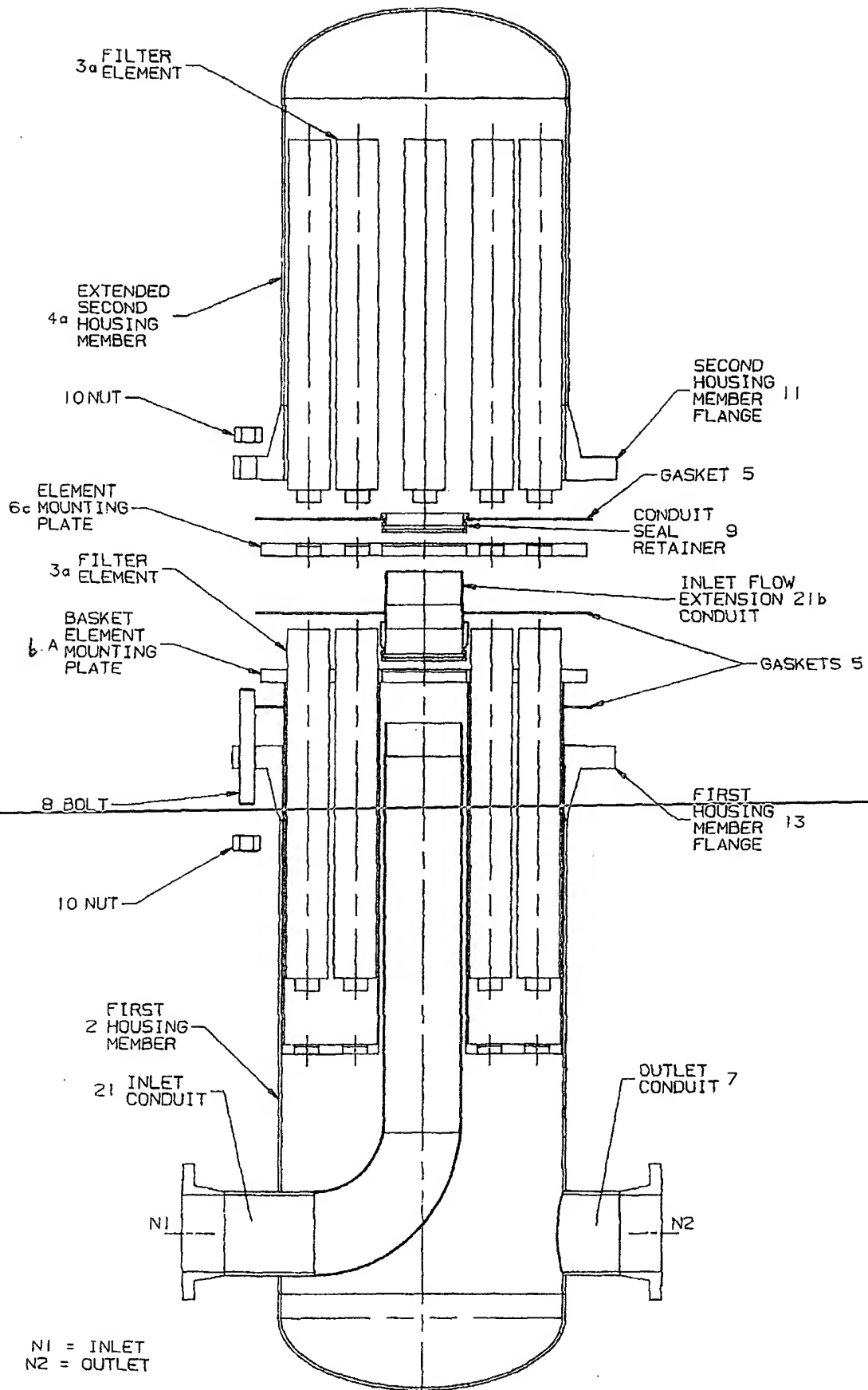
207220 STEET



FILTER ASSEMBLY  
OUTSIDE-IN ELEMENT FLOW

FIG. 2

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PRE FILTER & AFTER FILTER  
OUTSIDE-IN UPSTREAM ELEMENT FLOW  
OUTSIDE-IN DOWNSTREAM ELEMENT FLOW

FIG. 3

3 FILTER ELEMENT

CONDUIT SEAL RETAINER 9

EXTENDED SECOND HOUSING MEMBER 4a

10 NUT

BASKET MOUNTING PLATE 6d

3a FILTER ELEMENT

BASKET MOUNTING PLATE 6a

8 BOLT

10 NUT

FIRST HOUSING MEMBER 2

21 INLET CONDUIT

N1

N2

SECOND HOUSING MEMBER FLANGE 11

GASKET 5

INLET FLOW EXTENSION 21a CONDUIT

GASKETS 5

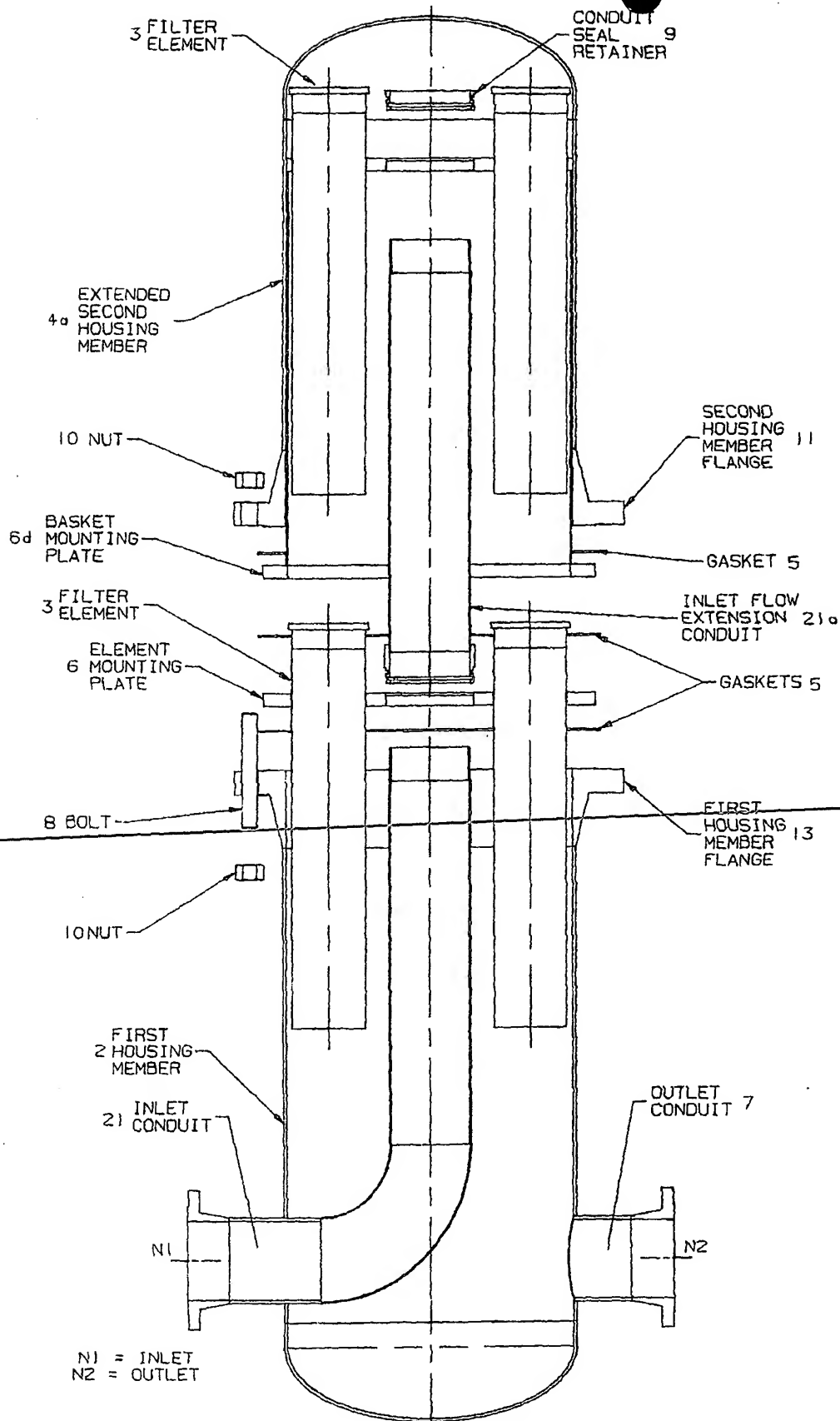
FIRST HOUSING MEMBER FLANGE 13

OUTLET CONDUIT 7

N1 = INLET  
N2 = OUTLET

FIG. 4

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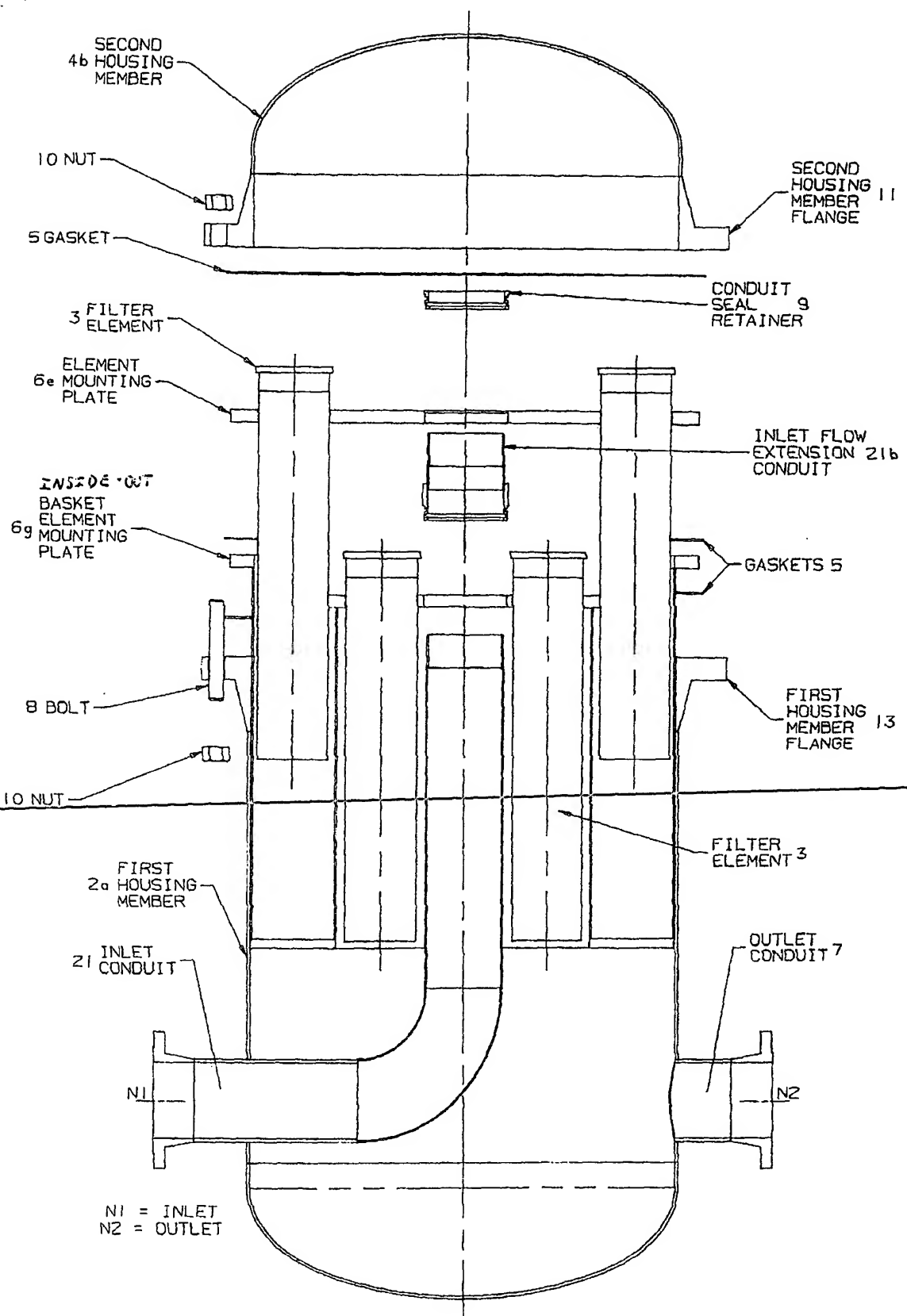


PRE FILTER & AFTER FILTER  
INSIDE-OUT UPSTREAM ELEMENT FLOW  
INSIDE-OUT DOWNSTREAM ELEMENT FLOW

FIG. 5



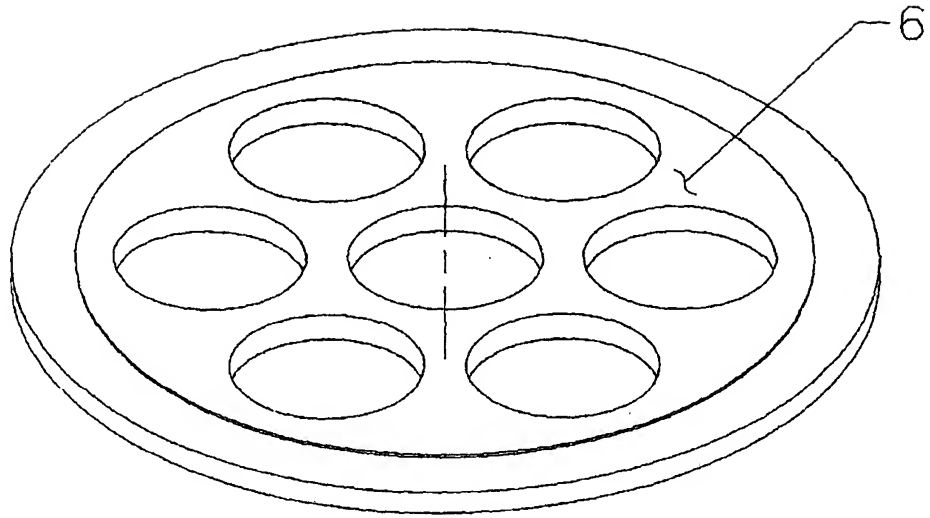
10084375-00000000



PRE FILTER & AFTER FILTER  
 INSIDE-OUT UPSTREAM ELEMENT FLOW  
 INSIDE-OUT DOWNSTREAM ELEMENT FLOW

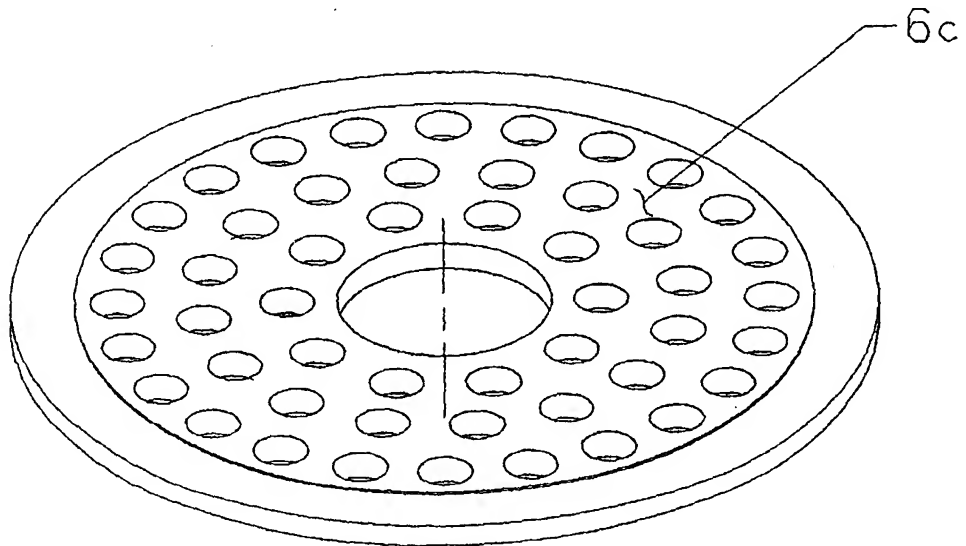
FIG. 7

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INSIDE-OUT ELEMENT FLOW MOUNTING PLATE

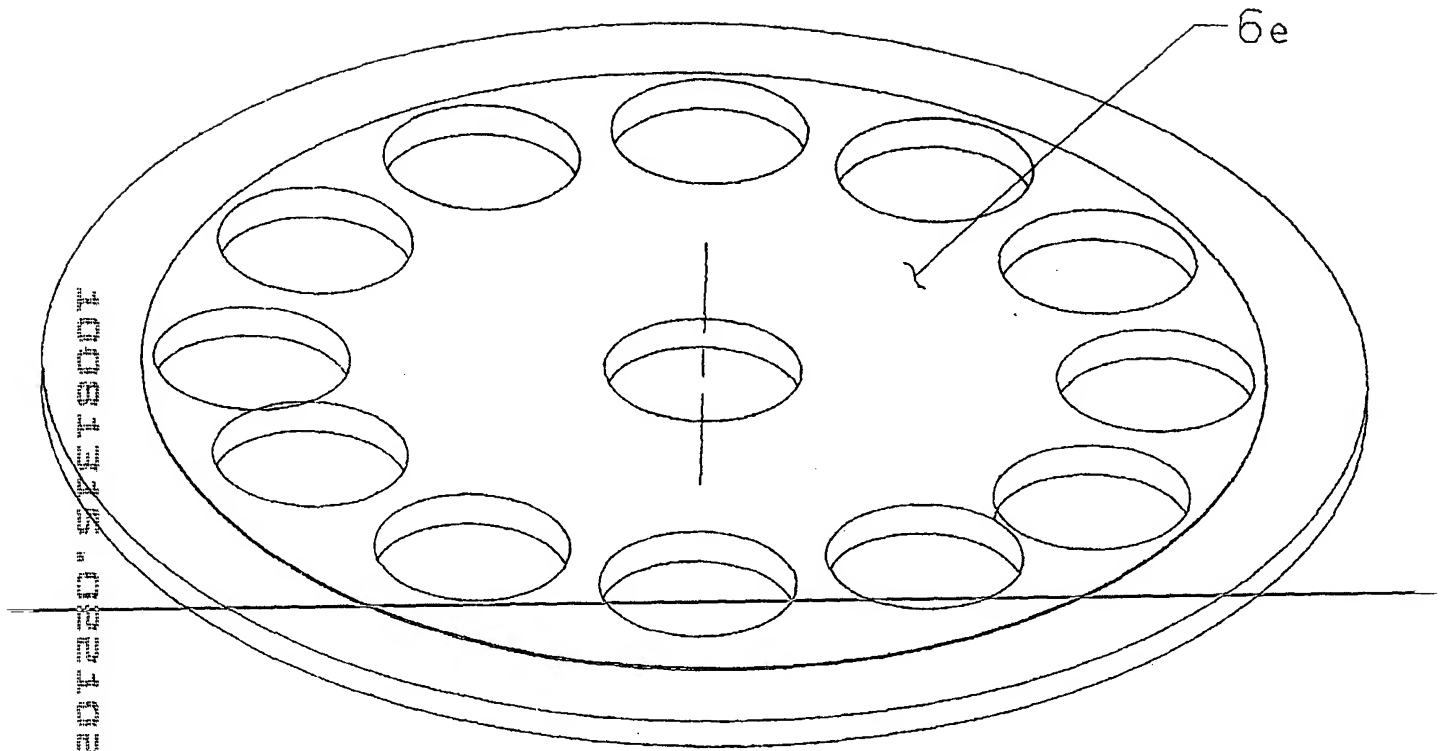
FIG. 8A



OUTSIDE-IN ELEMENT FLOW MOUNTING PLATE

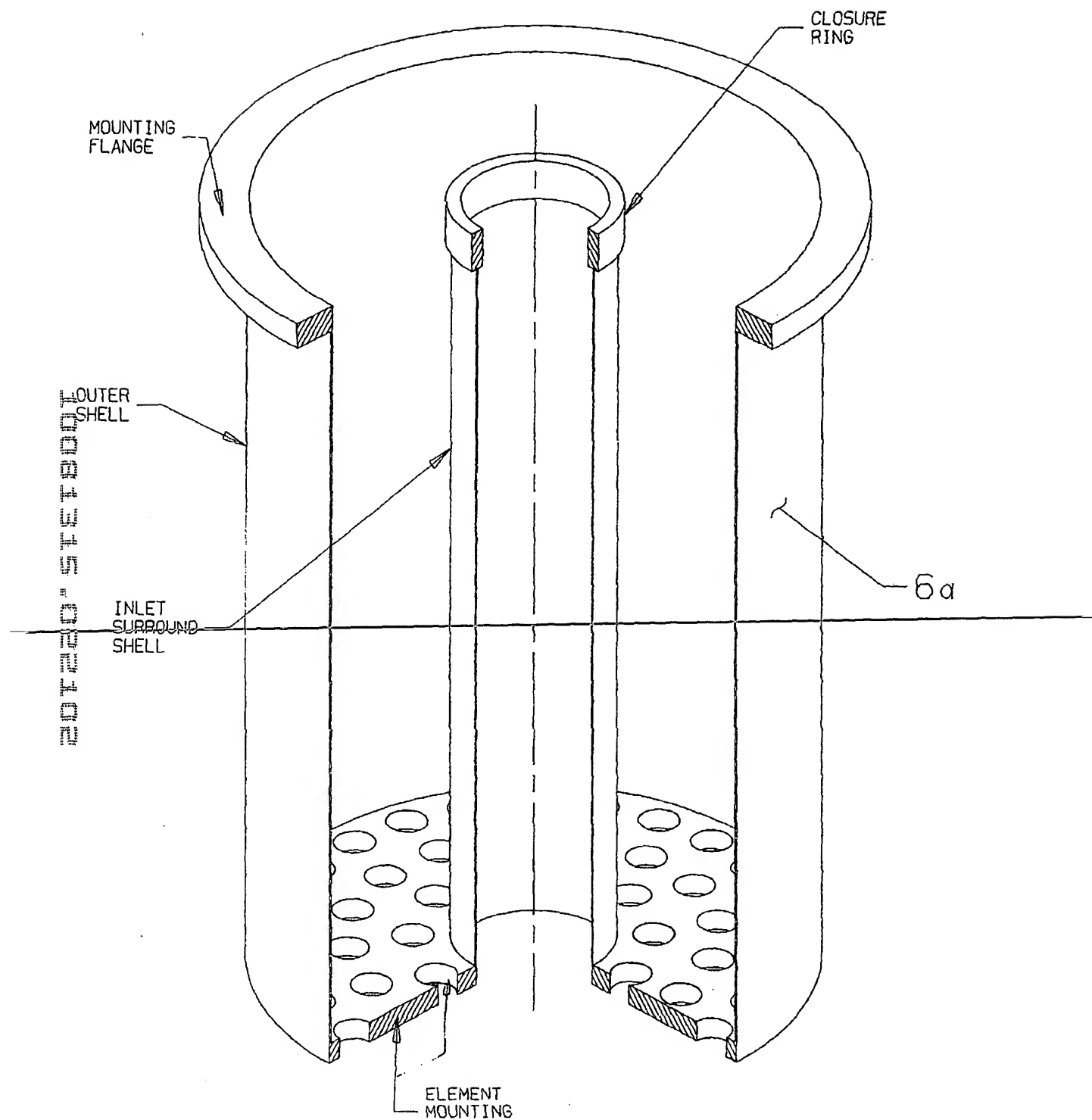
FIG. 8B





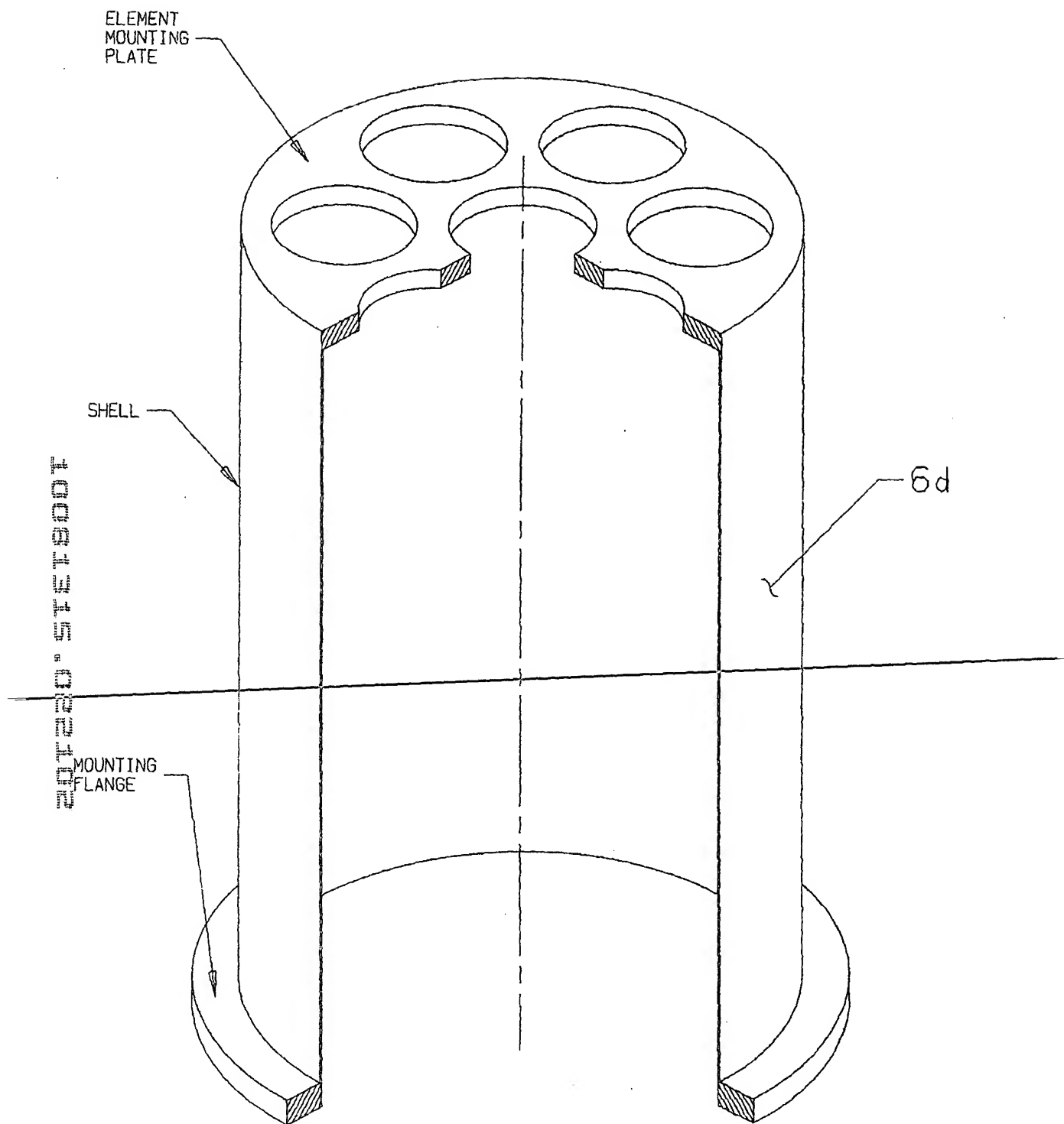
INSIDE-OUT ELEMENT FLOW PREFILTER MOUNTING PLATE

FIG. 8C



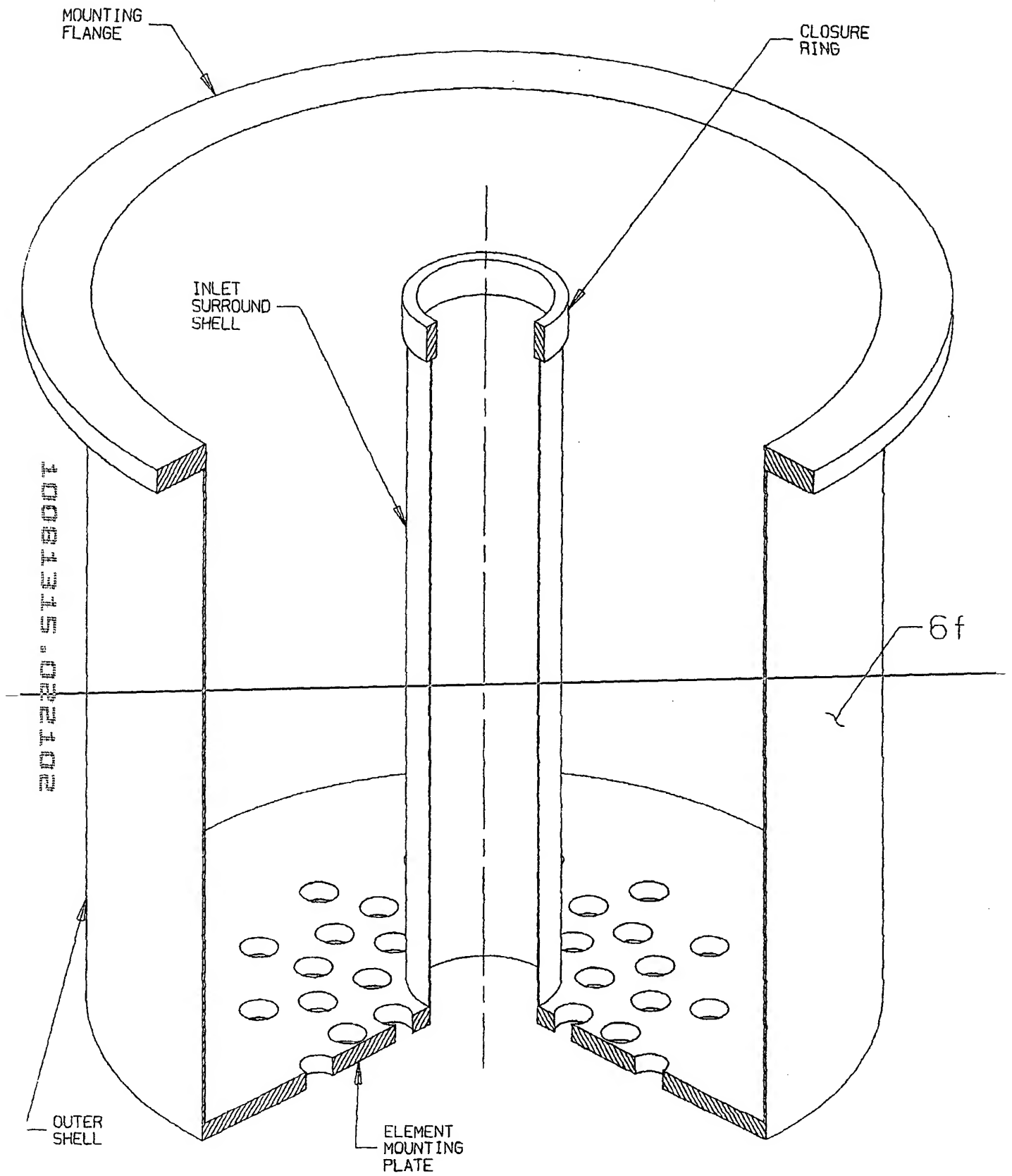
OUTSIDE-IN ELEMENT FLOW ADAPTER

FIG. 9A



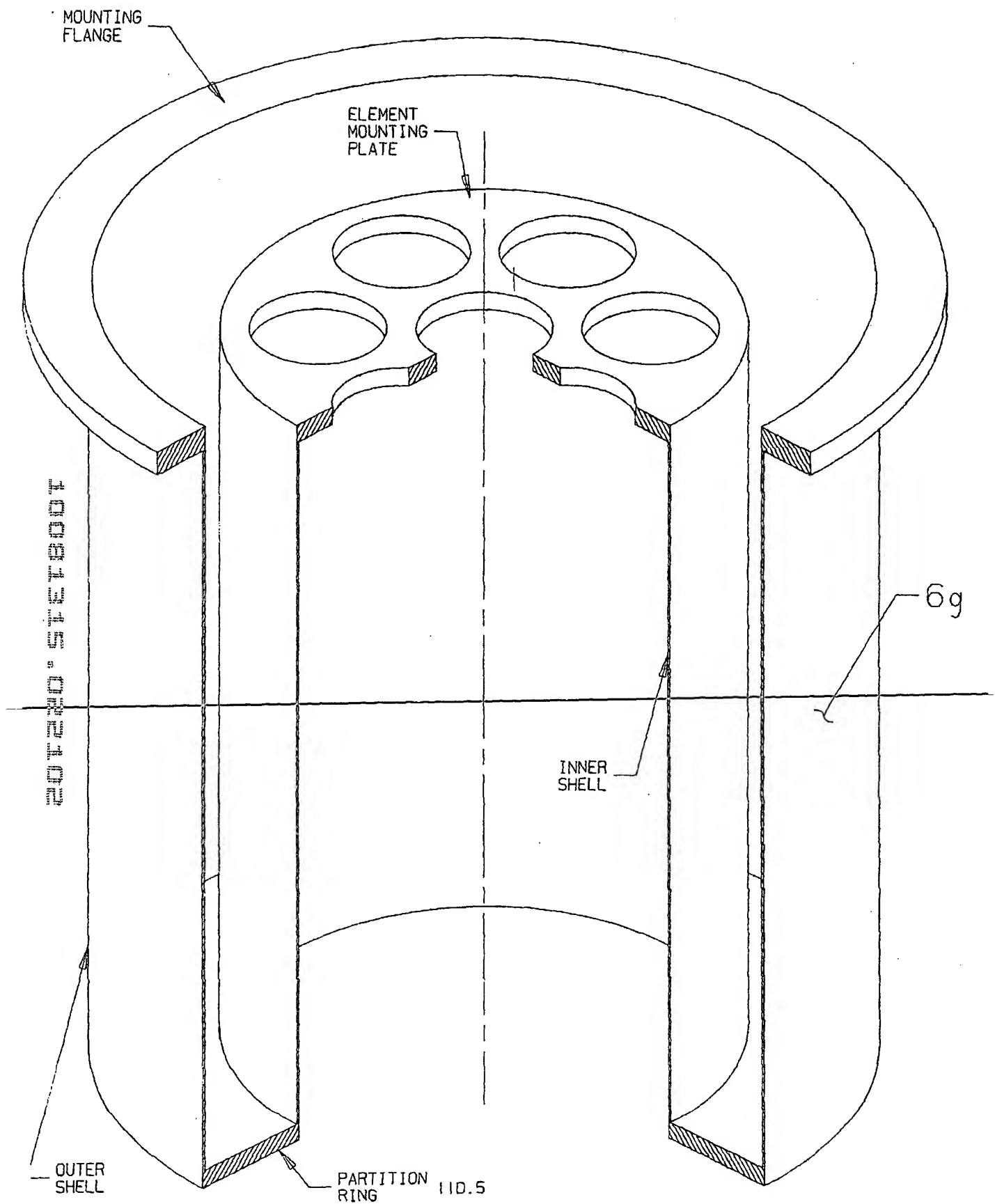
INSIDE-OUT ELEMENT FLOW PREFILTER ADAPTER

FIG. 9B



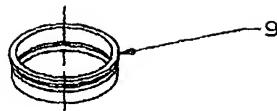
OUTSIDE-IN ELEMENT FLOW AFTER FILTER ADAPTER

FIG. 9C

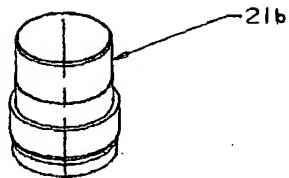


INSIDE-OUT ELEMENT FLOW AFTER FILTER ADAPTER

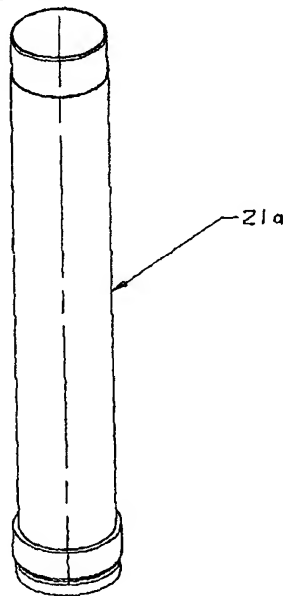
FIG. 9D



CONDUIT SEAL RETAINER  
FIG. 10



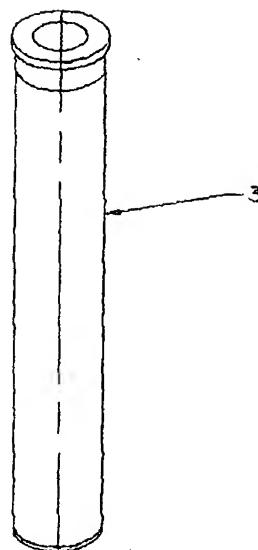
INLET FLOW EXTENSION CONDUIT  
FIG. 11A



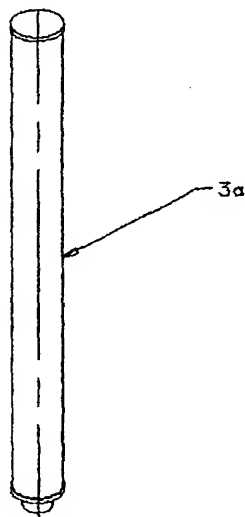
INLET FLOW EXTENSION CONDUIT  
FIG. 11B

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FILTER ELEMENT  
INSIDE-OUT FLOW  
(PRIOR ART)  
FIG. 12



FILTER ELEMENT  
OUTSIDE-IN FLOW  
(PRIOR ART)  
FIG. 13